



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Nobuhiro SHIOYA et al.

Group Art Unit: 2834

Application No.: 09/925,604

Examiner: T. Lam

Filed: August 10, 2001

Docket No.: 111306

For: ROTARY ELECTRIC MACHINE

AMENDMENT UNDER 37 C.F.R. §1.111

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In reply to the November 7, 2002 Office Action, the shortened period for reply being extended to March 7, 2003 by the attached Petition for Extension of Time, and the personal interview conducted on February 27, 2003, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 1, 9 and 10 as follows:

1. (Amended) A rotary electric machine, comprising:
  - a slip ring disposed on a shaft of a rotor;
  - a brush that contacts the slip ring; and
  - a brush assembly that supports the brush and provides a slip ring cavity that encloses the slip ring, wherein the brush assembly defines a first passage communicating with an inside and an outside of the slip ring cavity for discharging air from the slip ring cavity, the first passage having a first opening that opens in an axial direction of the shaft, and wherein the brush assembly defines a second passage communicating with the inside and the